

Egyptian Traffic Jam (ETJ)

Team Members:

- Mohamed Nassar.
- Michael Medhat.
- Mohamed Nabil.
- Osama Gamal.

○ Accident Dashboard

○ Congestion Dashboard

○ Rescue Dashboard

Accident Analysis



Year

Multiple selections



Month

All

Accidents

809

Accidents Pv Month

38

Accident Growth

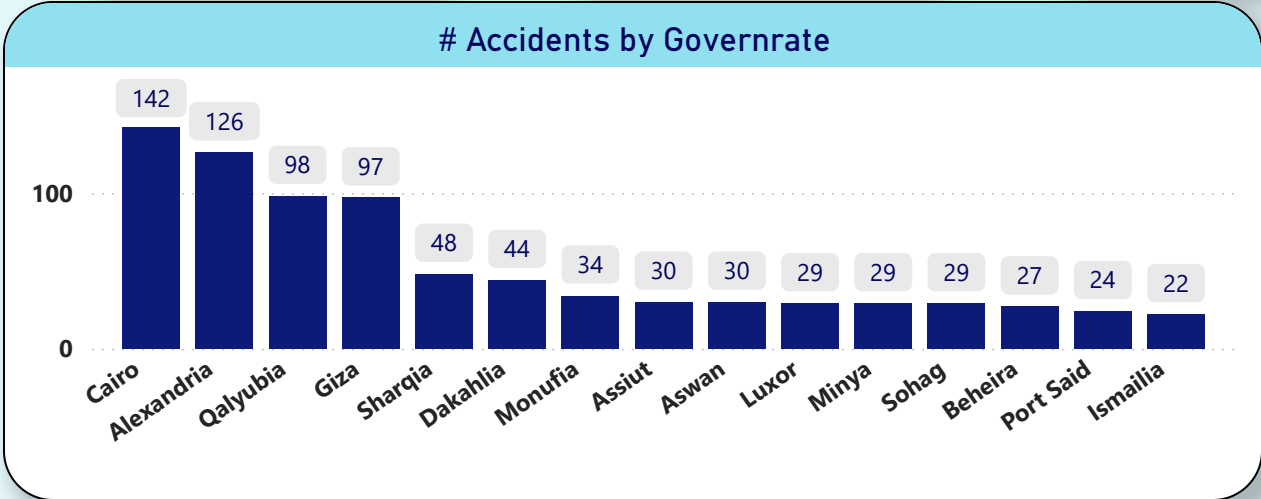
2029%

Accidents In Rush

453

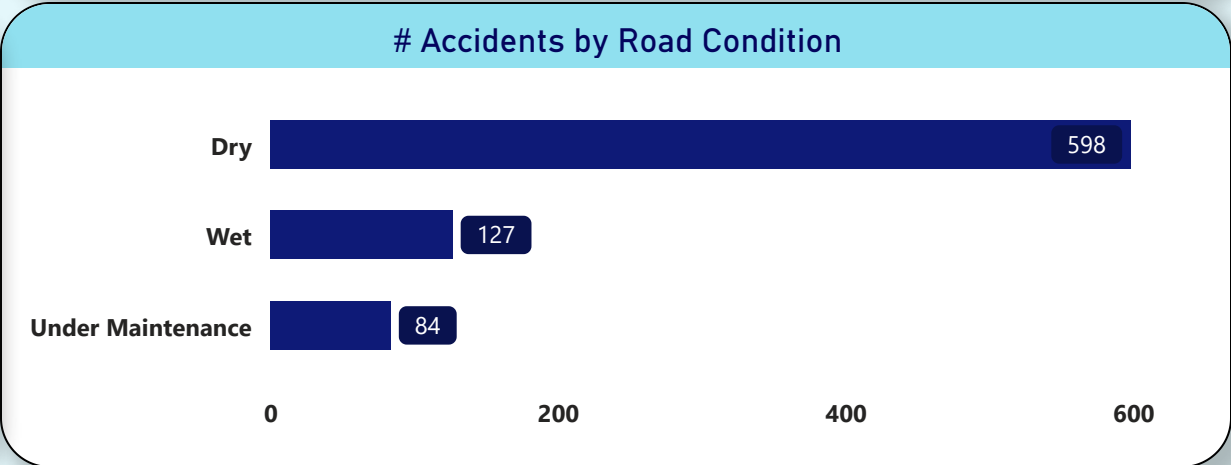
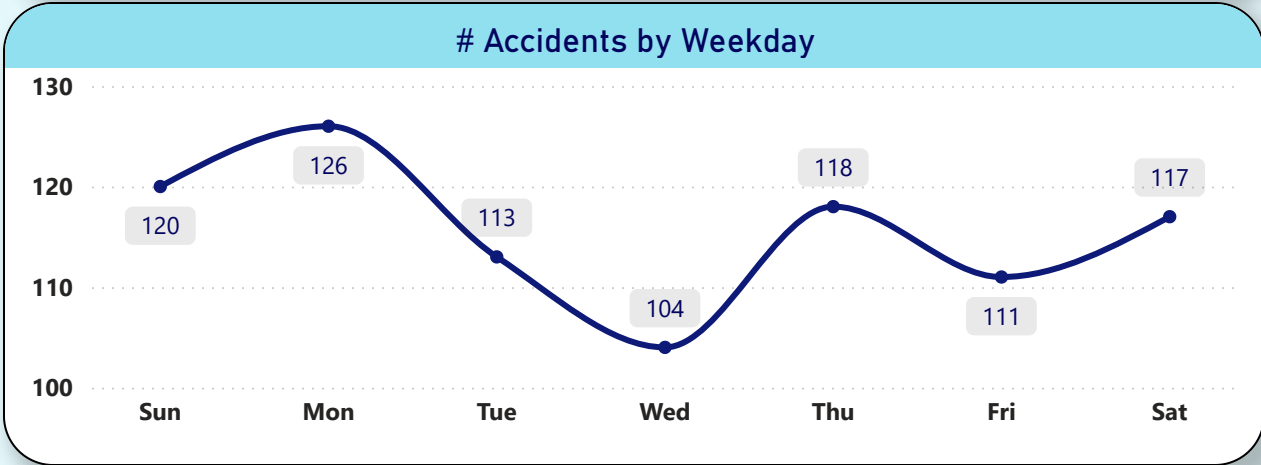
AVG Delay Time

21.25



Accidents by Accident Type

Predstrain Run Over	Traffic Jam	Fall From Height	Collision With ...	Fire In a Car
101	85	82	81	65
Car Collision	Motorcycle Accid...	Vehicle Rollover	Technical Failure	Vehicle Sinki...
94	83	82	71	65



Congestion Analysis

Year

Multiple selections

Month

Multiple selections



AVG Congestion

35.73

Max Congestion

78

Congestion Growth

12%

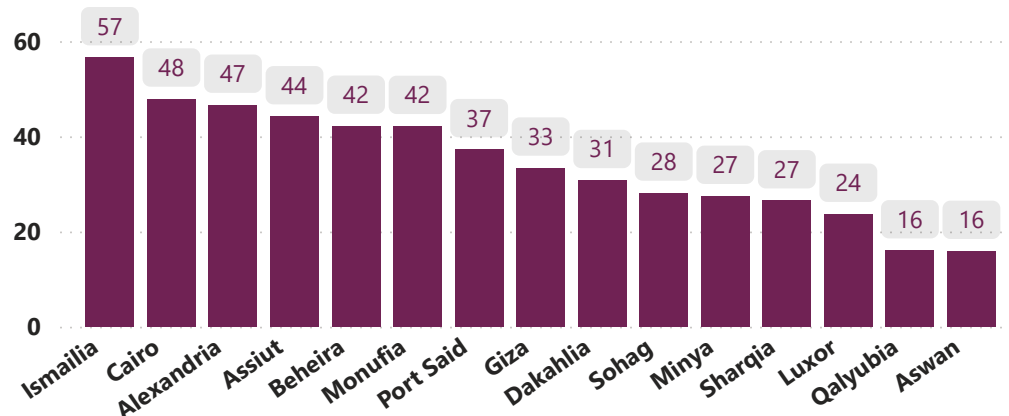
AVG Delay Time (Minutes Per 10 KM)

21.48

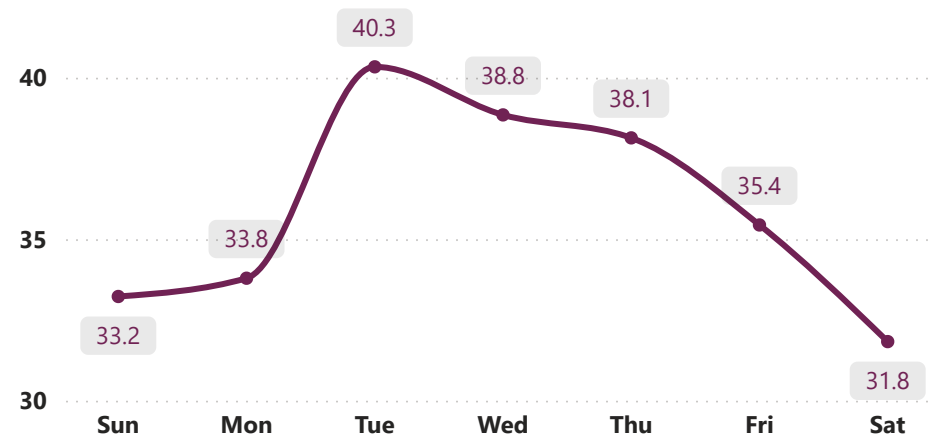
Average Performance

1.61

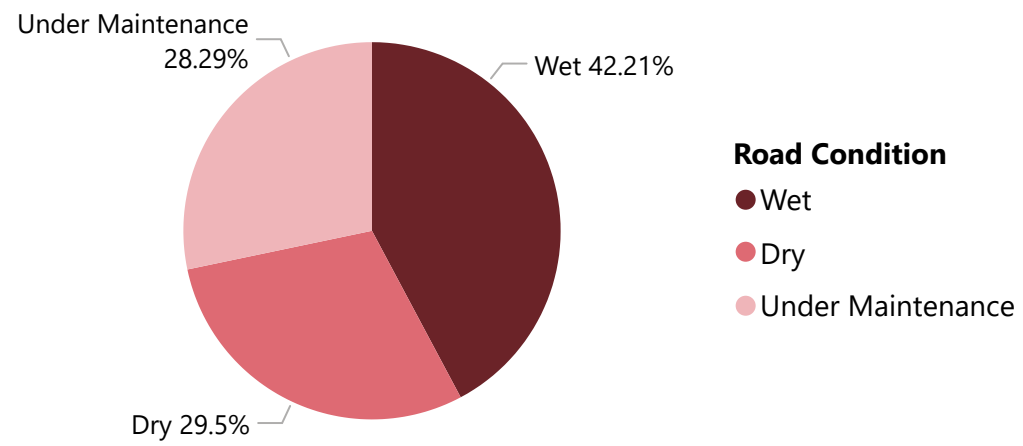
AVG Congestion Level by Governrate



AVG Congestion Level by Weekday



AVG Congestion Level by Road Condition



AVG Delay Time by Governrate

Alexandria	Beheira	Giza	Sharqia	Sohag
25.93	22.92			
Cairo	Port Said	21.33	20.53	18.58
25.73	22.55	Monufia	Qalyu...	Aswan
Assiut	Dakahlia	17.91		
24.62	22.27	Luxor	16.46	16.03
	Ismailia	17.41	Minya	
	21.92			

Recue Response Analysis



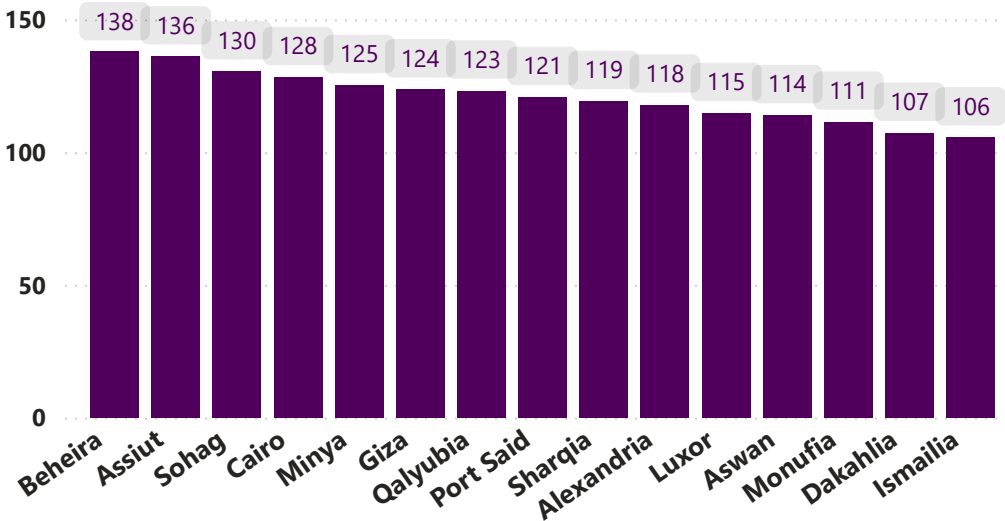
Year

Multiple selections

Month

All

Avg Rescue by Governrate



AVG Recue Duration

121.79

Recue Duration Growth

0.5%

Rush Time %

56.0%

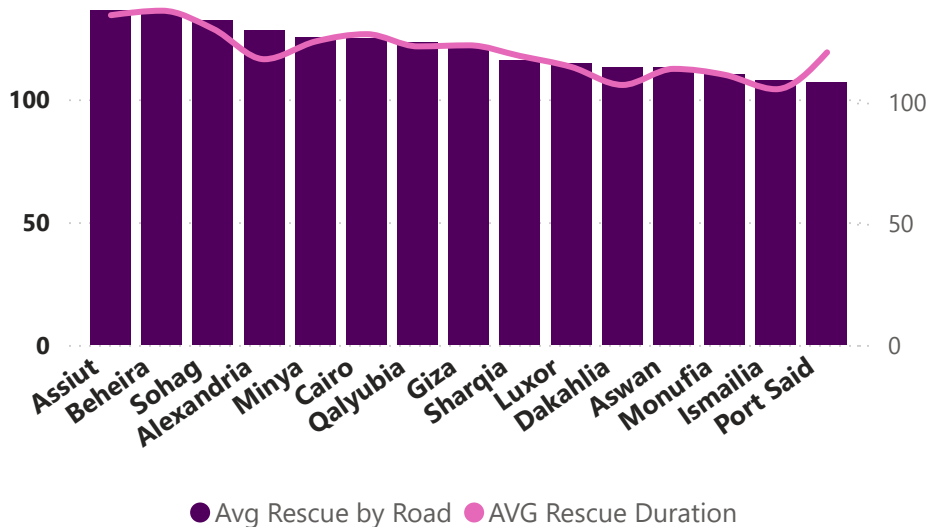
Accidents In Rush

453

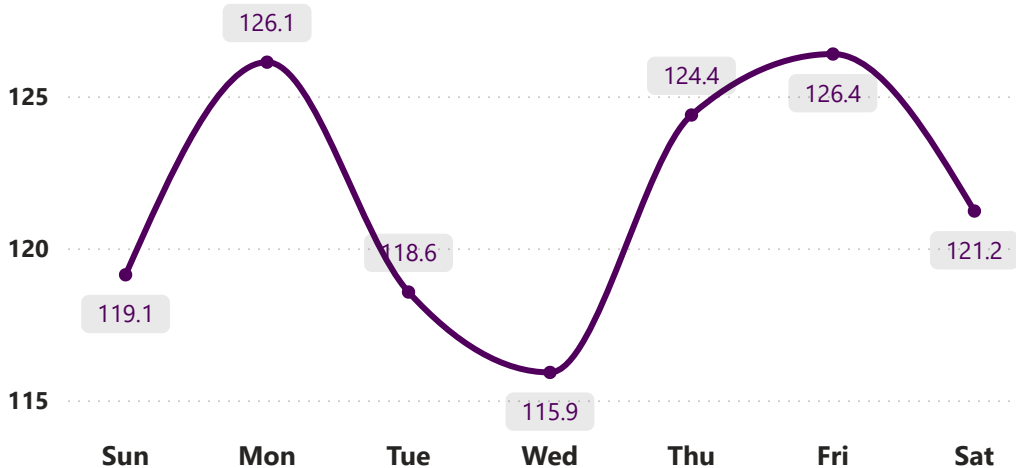
Max Rescue Duration

240

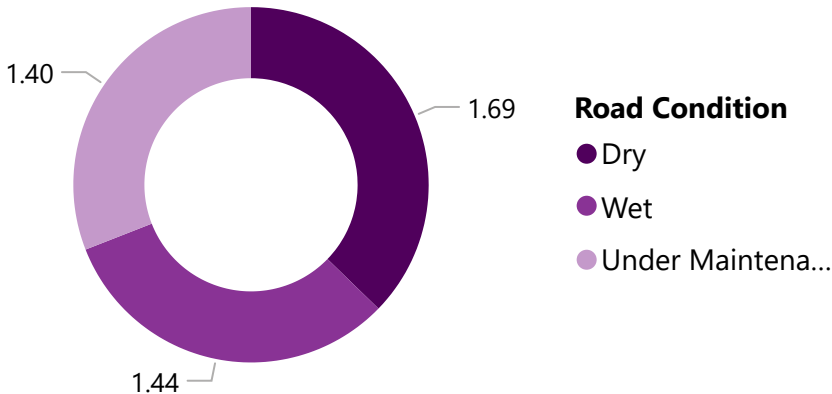
Avg Rescue by Road and AVG Rescue Duration by Governrate



AVG Rescue Duration by Weekday



AVG Performance Index by Road Condition



Accidents

1168

Accidents Pv Month

(Blank)

Accident Growth

Infinity

AVG Congestion

35.26

Average Delay

21.29

Congestion Growth

Infinity

AVG Recue Duration

121.94

Accidents In Rush

653

Recue Duration
Growth

Infinity

AVG Performance

1.61